SOOBIN CHO

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- 500bin.github.io/website
- **♀** Seattle, WA, USA

PROFILE

2nd-year PhD student, and an experienced Human Computer Interaction (HCI) and User Experience Researcher

SKILLS

- Research Methods (tools)
 Field study, case study,
 co-creation workshop,
 in-depth interview, focus
 group interview, contextual
 inquiry, survey (Google Forms,
 Qualtrics)
- Prototyping & Usability
 Testing (tools)
 Prototyping (HTML, CSS,
 Figma, Google Dialogflow,
 Teachable Machine), usability
 testing (Maze)
- Data Analysis (tools)

 Thematic analysis (Miro),
 content analysis (ATLAS.ti,
 Optimal Workshop), user
 behavior analysis (Amplitude,
 Google Analytics), data
 processing (Python, SQL),
 statistical analysis (Python, R,
 JASP)

EDUCATION

- PhD
 - Human Centered Design & Engineering University of Washington Sep 2023–expected 2028
- M.S.
 Intelligence and Information
 Seoul National University
 Sep 2019–Feb 2022
- B.A.
 International Studies,
 Advertising and PR
 Ewha Womans University
 Mar 2013–Feb 2019

WORK EXPERIENCE

UX RESEARCHER at Soft Berry Inc. (Korea)

Mar 2022-Aug 2023

Korean Series A startup (\$8M+ funding), operates Korea's leading EV charging station app

- o **Role**: Led and conducted all research processes as the first and sole UX researcher.
- o **Collaboration**: Collaborated closely with the CEO, COO, and product managers to set strategic research goals and objectives.
- \circ Collaborated with product managers to translate findings into product principles and actionable guidelines.
- o Collaborated with designers and engineers to apply insights within the app.
- o **Research**: Conducted comprehensive market research and competitive analysis.
- o Conducted quantitative app behavior analysis to examine user types, feature usage patterns, and correlations both within and between them.
- \circ Conducted interviews, focus groups, the matic analyses, contextual inquiries, surveys, and workshops for user in sights and future direction.
- \circ $\pmb{\text{Communication}}.$ Communicated findings across the organization through presentations and reports.

JR. Associate at Weber Shandwick (Korea) Sep 2017–Oct 2018

o Planned, conducted, and evaluated digital and print PR campaigns.

SELECTED PROJECTS

INDUSTRY UXR: EXPANDING USER BASE

UX Researcher, Soft Berry Inc.

Apr 2023-Jun 2023

- o **Overview**: 1) Identified the need to target a new EV user group fixed charging station users, 2) analyzed their user journey and challenges, and 3) explored solutions to address their pain points.
- **Method**: 1) Competitive analysis, qualitative analysis of 1,021 online community posts, and quantitative analysis of app users and their behaviors; 2) bulletin board focus group with 27 users and 4 user interviews; 3) co-creation workshop with 25 users.

INDUSTRY UXR: ENHANCING A SPECIFIC USER ACTIVITY

UX Researcher, Soft Berry Inc.

Jan 2023-Mar 2023

- o **Overview**: Recognizing that user-contributed information (charging station reviews) is central to the app's value, 1) analyzed what information is shared across different user groups and 2) examined how, when, and why users write reviews. Based on these findings, developed design principles and guidelines for the review feature.
- **Method**: 1) Qualitative analysis of 5,273 reviews; 2) a scenario-based survey of 103 users and 5 user interviews.

NEW SYSTEM DEVELOPMENT: CO-STUDYING VIA VIDEO CONFERENCING

Lead Researcher, Seoul National University

Jan 2021–Apr 2022

- o **Overview**: 1) Identified a conflict between virtual co-studying users' need for monitoring and their concerns about camera fatigue and privacy, then 2) designed an interface that reduces camera exposure while improving monitoring features.
- **Method**: 1) 42 user interviews, a survey of 107 users, and analysis of 464 video screens; 2) prototype design and usability testing with 10 users.
- **Publications**: Soobin Cho, Joongseek Lee, and Bongwon Suh. 2023. "I Want to Reveal, but I Also Want to Hide" Understanding the Conflict of Revealing and Hiding Needs in Virtual Study Rooms. **CSCW'23** | Soobin Cho, Bongwon Suh, and Joongseek Lee. 2022. "Hide Your Video, Show Your Action!" Investigating a New Video Conferencing Interface for Virtual Studying. **CSCW'22 Companion**

NEW SYSTEM DEVELOPMENT: CHATBOT FOR A CO-LIVING SPACE

Lead Researcher, Seoul National University

Jul 2020-Jan 2021

- o **Overview**: 1) Identified co-living residents' need to indirectly experience others' warmth and access local information, then 2) designed chatbot conversation flows to facilitate connection and information sharing.
- **Method**: 1) 8 user interviews and a co-creation workshop with 15 users; 2) chatbot prototype design and a one-week usability study with 19 users.
- **Publication**: Sang Ah Park, Yoon Young Lee, Soobin Cho, Minjoon Kim, and Joongseek Lee. 2021. "Knock Knock, Here Is an Answer from Next Door": Designing a Knowledge Sharing Chatbot to Connect Residents: Community Chatbot Design Case Study. **CSCW '21 Companion**